Attorney Docket No.: TH-1603 03 (US)
A Named Inventor/Application Identifier: Harold J. Vinegar, Robert Rex Burnett, William Mountjoy

Savage, Frederick Gordon Carl, Jr., James William Hall, and John Michele Hirsch Express Mail Label No.: 15/365949001 U.S

Title: PERMANENT DOWNHOLE, WIRELESS, TWO-WAY TELEMETRY BACKBONE USING

REDUNDANT REPEATERS Date: August 21, 2003

UTILITY PATENT APPLICATION TRANSMITTAL UNDER 37 CFR 1.53(b)

Assistant Commissioner for Patents Box Patent Applications Washington, DC 20231

1.	\boxtimes	This application is a(n):					
	a. b. c.		Original Continuation-in-part of Application Serial Nofiled Divisional of Application Serial No09/768,655filed24, 2001				
	d.		Applicant(s) elect the invention of Group/Species Continuation of Application Serial No filed				
2.	\boxtimes	Specification					
	a. b.	\boxtimes	Pages <u>65</u> Drawings, Total sheets <u>13</u>				
3.	\boxtimes	Oath or Declaration					
	a. b.		Newly executed (original or copy) Copy from a prior application Please delete the following named inventors in the prior application:				
4.	\boxtimes	Please amend the specification					
	a.	\boxtimes	By inserting before the first line: This is a \square continuation \boxtimes division \square continuation-in-part of Application Serial No. 09/768,655 filed January 24, 2001, the entire disclosure of which is hereby incorporated by reference				
	b.		By inserting before the first line: This application claims the benefit of U.S. Provisional Application No filed, the entire disclosure of which is hereby				
	C.	\boxtimes	incorporated by reference Cancel claims <u>46-58</u>				
AMDS/T	H1599 04	153(b)TRA	1 08/25/2003 WASPAWI 00000034 191800 10645276 Sale Ref: 00000078 DAH: 191800 10645276 01 FE:1001 750 00 DA 02 FC:1201 504.00 DA ANS.DOC 03 PC:1202 720.00 DA				

5.		This application claims the benefit of Application Number filed on
		in under 35 U.S.C. § 119, § 365(a), or § 365(b). (For originals)
6.		Microfiche Computer Program (Appendix)
7.		Recognize as an associate attorney, Registration No
8.	\boxtimes	Address all future communications to:
		Del S. Christensen Shell Oil Company Legal – Intellectual Property P. O. Box 2463 Houston, Texas 77252-2463

(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
TOTAL CLAIMS (37 CFR 1.16(c))	65 - 20 =	45	X \$18.00 =	\$ 810.00
INDEPENDENT CLAIMS (37 CFR 1.16(b))	5 - 3 =	2	X \$84.00 =	168.00
MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))			+ \$.00 =	000.00
		BASIC FEE (37 CFR 1.16(a))	\$ 750.00	
		bove Calculations =	\$ 978.00	
		TOTAL =	\$1,728.00	

Fee Transmittal (duplicate enclosed)

10. \boxtimes Please charge Deposit Account No. 19-1800 in the amount of \$1,728.00. 11. \boxtimes The Assistant Commissioner is authorized to charge all additional required fees or to credit overpayments, to Deposit Account No. 19-1800, including fees required under 37 CFR 1.17 \boxtimes 12. Accompanying Application Parts Recordal of Assignment and Assignment a. Information Disclosure Statement/PTO-1449 b. **Preliminary Amendment** C. A self-addressed, stamped return receipt postcard to be returned with d. the filing date and Serial No. thereon Certified copy of priority documents e.

Respectfully submitted,

RONALD M BASS ET AL.

Their Attorney, Del S. Christensen

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9.

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